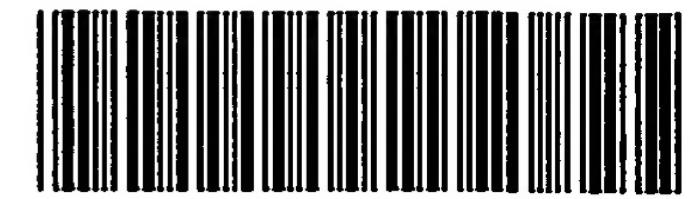


## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 09/920,137 F  
Source: IFW&6  
Date Processed by STIC: 10/25/2005

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IFW16

**RAW SEQUENCE LISTING**  
**PATENT APPLICATION: US/09/920,137F**

**DATE: 10/25/2005**  
**TIME: 14:30:39**

**Input Set : A:\PTO.TS.txt**  
**Output Set: N:\CRF4\10252005\I920137F.raw**

5 <110> APPLICANT: Giles-Komar, Jill; David Shealy; David Knight; Bernie Scallon; George  
6 Heavner  
8 <120> TITLE OF INVENTION: ANTI-TNF ANTIBODIES, COMPOSITIONS, METHODS, AND USES  
10 <130> FILE REFERENCE: CEN0250 NP  
12 <140> CURRENT APPLICATION NUMBER: US 09/920,137F  
13 <141> CURRENT FILING DATE: 2001-08-01  
15 <150> PRIOR APPLICATION NUMBER: 60/223,360  
16 <151> PRIOR FILING DATE: 2000-08-07  
18 <150> PRIOR APPLICATION NUMBER: 60/236,826  
19 <151> PRIOR FILING DATE: 2000-09-29  
21 <160> NUMBER OF SEQ ID NOS: 15  
23 <170> SOFTWARE: PatentIn Ver 3.1  
25 <210> SEQ ID NO: 1  
26 <211> LENGTH: 5  
27 <212> TYPE: PRT  
28 <213> ORGANISM: Homo sapiens  
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32 1 5  
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35 <211> LENGTH: 17  
36 <212> TYPE: PRT  
37 <213> ORGANISM: Homo sapiens  
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44 <211> LENGTH: 17  
45 <212> TYPE: PRT  
46 <213> ORGANISM: Homo sapiens  
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54 <212> TYPE: PRT  
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58 Arg Ala Ser Gln Ser Val Tyr Ser Tyr Leu Ala  
59 1 5 10  
61 <210> SEQ ID NO: 5  
62 <211> LENGTH: 7  
63 <212> TYPE: PRT

**RAW SEQUENCE LISTING**  
**PATENT APPLICATION: US/09/920,137F**

**DATE: 10/25/2005**  
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**Output Set: N:\CRF4\10252005\I920137F.raw**

64 <213> ORGANISM: Homo sapiens  
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68 1 5  
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71 <211> LENGTH: 10  
72 <212> TYPE: PRT  
73 <213> ORGANISM: Homo sapiens  
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76 Gln Gln Arg Ser Asn Trp Pro Pro Phe Thr  
77 1 5 10  
79 <210> SEQ ID NO: 7  
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81 <212> TYPE: PRT  
82 <213> ORGANISM: Homo sapiens  
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85 Gln Val Gln Leu Val Glu Ser Gly Gly Val Val Gln Pro Gly Arg  
86 1 5 10 15  
88 Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Ile Phe Ser Ser Tyr  
89 20 25 30  
91 Ala Met His Trp Val Arg Gln Ala Pro Gly Asn Gly Leu Glu Trp Val  
92 35 40 45  
94 Ala Phe Met Ser Tyr Asp Gly Ser Asn Lys Lys Tyr Ala Asp Ser Val  
95 50 55 60  
97 Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr  
98 65 70 75 80  
100 Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys  
101 85 90 95  
103 Ala Arg Asp Arg Gly Ile Ala Ala Gly Gly Asn Tyr Tyr Tyr Gly  
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118 1 5 10 15  
120 Glu Arg Ala Thr Leu Ser Cys Arg Ala Ser Gln Ser Val Tyr Ser Tyr  
121 20 25 30  
123 Leu Ala Trp Tyr Gln Gln Lys Pro Gly Gln Ala Pro Arg Leu Leu Ile  
124 35 40 45  
126 Tyr Asp Ala Ser Asn Arg Ala Thr Gly Ile Pro Ala Arg Phe Ser Gly  
127 50 55 60  
129 Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Ser Ser Leu Glu Pro  
130 65 70 75 80  
132 Glu Asp Phe Ala Val Tyr Tyr Cys Gln Gln Arg Ser Asn Trp Pro Pro  
133 85 90 95

**RAW SEQUENCE LISTING**  
**PATENT APPLICATION: US/09/920,137F**

**DATE: 10/25/2005**  
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**Input Set : A:\PTO.TS.txt**  
**Output Set: N:\CRF4\10252005\I920137F.raw**

135 Phe Thr Phe Gly Pro Gly Thr Lys Val Asp Ile Lys  
 136 100 105  
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 141 <212> TYPE: PRT  
 142 <213> ORGANISM: Homo sapiens  
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 145 Val Arg Ser Ser Ser Arg Thr Pro Ser Asp Lys Pro Val Ala His Val  
 146 1 5 10 15  
 148 Val Ala Asn Pro Gln Ala Glu Gly Gln Leu Gln Trp Leu Asn Arg Arg  
 149 20 25 30  
 151 Ala Asn Ala Leu Leu Ala Asn Gly Val Glu Leu Arg Asp Asn Gln Leu  
 152 35 40 45  
 154 Val Val Pro Ser Glu Gly Leu Tyr Leu Ile Tyr Ser Gln Val Leu Phe  
 155 50 55 60  
 157 Lys Gly Gln Gly Cys Pro Ser Thr His Val Leu Leu Thr His Thr Ile  
 158 65 70 75 80  
 160 Ser Arg Ile Ala Val Ser Tyr Gln Thr Lys Val Asn Leu Leu Ser Ala  
 161 85 90 95  
 163 Ile Lys Ser Pro Cys Gln Arg Glu Thr Pro Glu Gly Ala Glu Ala Lys  
 164 100 105 110  
 166 Pro Trp Tyr Glu Pro Ile Tyr Leu Gly Gly Val Phe Gln Leu Glu Lys  
 167 115 120 125  
 169 Gly Asp Arg Leu Ser Ala Glu Ile Asn Arg Pro Asp Tyr Leu Asp Phe  
 170 130 135 140  
 172 Ala Glu Ser Gly Gln Val Tyr Phe Gly Ile Ile Ala Leu  
 173 145 150 155  
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 176 <211> LENGTH: 15  
 177 <212> TYPE: DNA  
 178 <213> ORGANISM: Homo sapiens  
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 181 agatatacta tgcac 15  
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 184 <211> LENGTH: 51  
 185 <212> TYPE: DNA  
 186 <213> ORGANISM: Homo sapiens  
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 189 gttatatcat ttgatgaaag caataaatac tacgttagact ccgtgaaggg c 51  
 191 <210> SEQ ID NO: 12  
 192 <211> LENGTH: 30  
 193 <212> TYPE: DNA  
 194 <213> ORGANISM: Homo sapiens  
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 197 gagggccggg gatcgatgc ttttgatatc 30  
 199 <210> SEQ ID NO: 13  
 200 <211> LENGTH: 42  
 201 <212> TYPE: DNA  
 202 <213> ORGANISM: Homo sapiens

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/920,137F

DATE: 10/25/2005  
TIME: 14:30:39

Input Set : A:\PTO.TS.txt  
Output Set: N:\CRF4\10252005\I920137F.raw

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205 ctctcctgca gggccagtca gagtgtagc agctacttag cc 42  
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209 <212> TYPE: DNA  
210 <213> ORGANISM: Homo sapiens  
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213 gatgcattca acagggcc 18  
215 <210> SEQ ID NO: 15  
216 <211> LENGTH: 21  
217 <212> TYPE: DNA  
218 <213> ORGANISM: Homo sapiens  
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221 cagcagcgta gcaactggcc t 21

VERIFICATION SUMMARY  
PATENT APPLICATION: US/09/920,137F

DATE: 10/25/2005  
TIME: 14:30:40

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Output Set: N:\CRF4\10252005\I920137F.raw

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